

Agency: MO Dept. Natural Resources-Parks

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	2661	2542	51	28	14	3	23
Searches	97	96	1	0	0	0	0
Arrests	120	118	1	1	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A						
Disparity index	N/A						
Search rate	3.65	3.78	1.96	0.00	0.00	0.00	0.00
Contraband hit rate	14.43	14.58	0.00	#Error	#Error	#Error	#Error
Arrest rate	4.51	4.64	1.96	3.57	0.00	0.00	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	1982	1883	44	23	11	3	18
	Equipment	325	317	2	4	0	0	2
	License	395	381	6	2	3	0	3
Stop outcome	Citation	1032	985	25	10	5	0	7
	Warning	1706	1633	25	21	8	3	16
	No action	66	61	4	0	1	0	0
Location of stop	Interstate hwy	1	1	0	0	0	0	0
	US hwy	0	0	0	0	0	0	0
	State hwy	1321	1267	31	14	6	1	2
	County road	25	24	1	0	0	0	0
	City street	1	1	0	0	0	0	0
	Other	1298	1235	19	14	8	2	20
Driver gender	Male	1930	1842	34	22	14	2	16
	Female	731	700	17	6	0	1	7
Driver age	17 and under	118	114	0	2	0	0	2
	18-29	1047	988	22	18	7	0	12
	30-39	646	612	19	6	2	2	5
	40 and over	850	828	10	2	5	1	4

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	43	43	0	0	0	0	0
	Inventory	2	2	0	0	0	0	0
	Drug/alcohol odor	11	11	0	0	0	0	0
	Incident to arrest	50	49	1	0	0	0	0
	Plain view contraband	4	4	0	0	0	0	0
	Reasonable suspicion-weapon	3	3	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	2	2	0	0	0	0	0
What searched	Driver	20	20	0	0	0	0	0
	Car/property	14	14	0	0	0	0	0
	Driver & Property	63	62	1	0	0	0	0
Search duration	0-15 minutes	87	86	1	0	0	0	0
	16-30 minutes	4	4	0	0	0	0	0
	31+ minutes	1	1	0	0	0	0	0
Contra-band found	Drugs/alcohol	16	16	0	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	20	20	0	0	0	0	0
	Drug violation	7	7	0	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	81	78	2	1	0	0	0
	DWI/BAC	31	31	0	0	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	13	12	1	0	0	0	0

Agency response